BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents *will not* correct images, please do not report the images to the Image Problem Mailbox.

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 10-145743
(43)Date of publication of application : 29.05.1998

(51)Int.CI. H04N 5/93
H03M 7/30
H04N 5/76
H04N 7/24

(21)Application number : 08-302900
(22)Date of filing : 14.11.1996

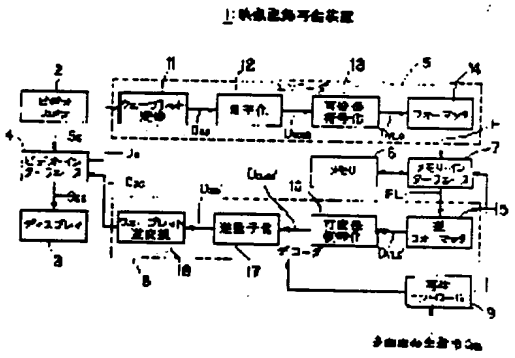
(71)Applicant : PIONEER ELECTRON CORP
(72)Inventor : GOTO TOSHIO

(54) IMAGE RETRIEVAL DEVICE AND METHOD, AND IMAGE RETRIEVAL PROGRAM STORAGE MEDIUM

(57)Abstract:

PROBLEM TO BE SOLVED: To quickly go over a list of recorded moving images to facilitate program searching by performing the decoding processing based on the encoding data, dividing a screen based on the decoding data to display plural images, and setting the selected one of displayed images in a reproduction enable state.

SOLUTION: A reproduction control part 9 decides whether the program searching information on the directory area of a memory 6 should be used. When the program searching information is used, a number of divided screens is decided based on the program searching information number and the multi- screen moving image reproduction is performed. Receiving the number of divided screens from the part 9, a memory interface part 7 refers to the start sector number of an image sequence to read the frame data out of the directory area of the memory 6. A decoder part 8 performs the formatting via an inverse formatter, and a variable length encoding part 16 performs the two-dimensional Huffman decoding. Then an inverse quantization part 17 performs the inverse quantization, and a wavelength inverse transform part 18 performs the inverse wavelet transformation.



LEGAL STATUS

[Date of request for examination] 21.01.2002

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of

rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]